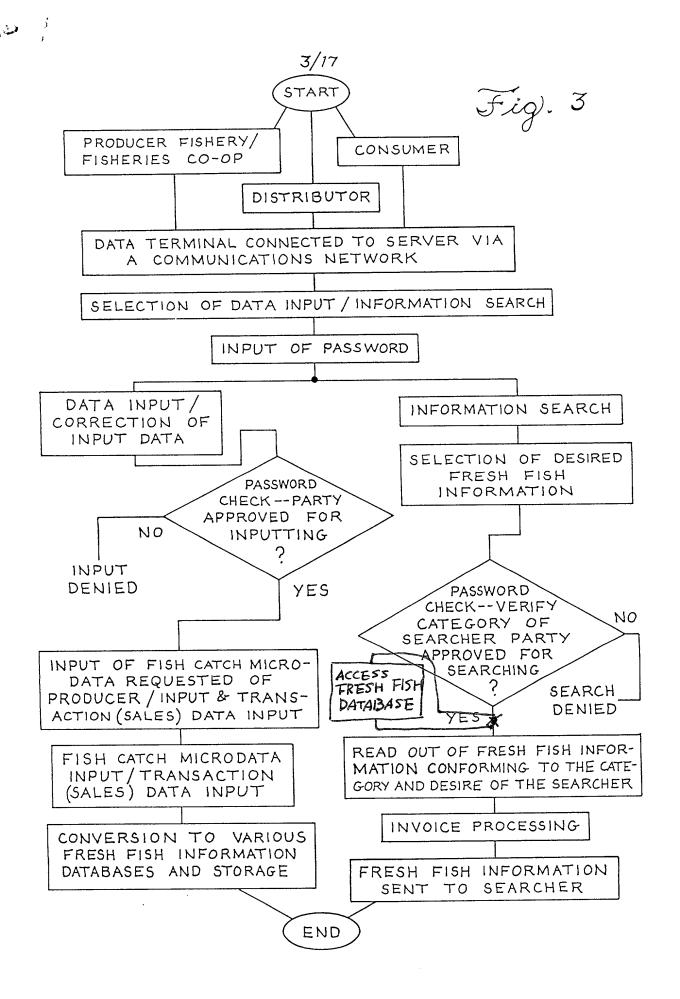


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L.—- <u>,</u> 4		· 														7 i
; 		N RESULTS		42a	426	42c	42d	42e	42f	429	424	42i	423	42k (42m	ATABASE FILE	
PROCESSING UNIT (CPU)		DATA COMPUTATION RESULTS	ORY DEVICE		RAM	JGRAM				F1LE	RESULT DATA FILE		FORECAST DATA FILE	PRICE FORECAST DATABASE FILE	FRESH FISH INFORMATION DATABASE	Fig.
CENTRAL PROCESSI		42) V	MEMORY	SERVER CONTROL PROGRAM	ACCESS CONTROL PROGRAM	DATABASE BUILDING PROGRAM	FORECASTING PROGRAM	SEARCH PROGRAM	INVOICING PROGRAM	FISH CATCH MICRODATA FILE	TRANSACTION (SALES) RI	INVOICE DATA FILE	FISH CATCH VOLUME FORI	FRESH FISH PRICE FORE	OUS TYPES OF	ET
Vad loatings		CONTROL		L.,	INFORMATION	- Har Countries	43)			1	44)	1		, 11-		TATTERNET

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Fig. 4(1)

_							/					т	
	INPUT BY DISTRIBUTOR (BROKER/RETAILER)	©				0	0	0	0	0			©
	INPUT BY PRODUCER (FISHERY/FISHING COOP)	0	0	0	0			0	0	0	0 &	0	© ;
	ACCESS RIGHTS			RESTRICTION SUPERVISION		ATTACHED RESTRICTION CODE SUPERVISION					CASE- DEPENDENT RESTRICTION SUPERVISION	CASE- DEPENDENT RESTRICTION SUPERVISION	CASE- DEPENDENT RESTRICTION SUPERVISION
	IN PUT DATA	АТТАСНЕD СОDE	****	ATTACHED CODE	*** **	ATTACHED CODE	***	DATE	DATE	ATTACHED CODE	АТТАСНЕD СОВЕ	ATTACHED CODE	ATTACHED CODE
T DATA	TYPE OF DATA	FISHERIES COOPERATIVE (FISHING CO-OP) FISHERIES COOPERATIVE TO WHICH FISHERIES BELONG)	FISHING CO-OP PASSWORD	FISHERY (FISHERMAN)	FISHERY PASSWORD	DISTRIBUTOR (BROKER/RETAILER)	DISTRIBUTOR PASSWORD	DATE OF LANDING OR CONSIGNMENT	DATE OF SALE	PRODUCTION SITE (LANDING SITE)	FISHING GROUND	FISHING METHOD	FISH SPECIES
BASIC INPUT DATA	ITEM NO.	201	201a	202	202a	203	203a	204	205	206	207	208	209

TO FIG. 4 (2)

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		 		0	0		0
		0	0	0	0	0	
	FROM FIG. 4 (1)	Q	9)	9)	> L		0
	- FRO	ATTACHED CODE	WEIGHT (kg)	WEIGHT (kg)	MONETARY AMOUNT	UNIVERSAL CODE	ATTACHED CODE
Tan Table		DESCRIPTION (FISH SIZE)	CATCH VOLUME	SALES VOLUME (SHIPMENT VOLUME)	MONETARY AMOUNT OF SALE (MONETARY AMOUNT OF SHIPMENT)	FRESH FISH IDENTIFICATION TAG CODE	MARKET DIVISIONS (PRODUCTION SITE/DISTRIBUTOR/END CONSUMER)
·		210	211	212	213	214	215

Fig. 4(2)

FISH CATCH MICROPATA

ITEM NO.	TYPE OF DATA	INPUT DATA	ACCESS RIGHTS					
201	FISHERIES COOPERATIVE (FISHING CO-OP) (FISHERIES COOPERATIVE TO WHICH FISHERIES BELONG)	ATTACHED CODE						
201a	FISHING CO-OP PASSWORD	****						
202	FISHERY (FISHERMAN)	ATTACHED CODE	RESTRICTION SUPERVISION					
202a	FISHERY PASSWORD	****						
204	DATE OF LANDING OR CONSIGNMENT	DATE						
205	DATE OF SALE	DATE						
206	PRODUCTION SITE (LANDING SITE/ FISHING CO-OP SITE)	ATTACHED CODE						
207	FISHING GROUND	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION					
208	FISHING METHOD	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION					
209	FISH SPECIES	ATTACHED CODE	CASE - DEPENDENT RESTRICTION SUPERVISION					
210	DESCRIPTION (FISH SIZE)	ATTACHED CODE						
211	CATCH VOLUME	WEIGHT (kg)						
212	SALES VOLUME (SHIPMENT VOLUME)	WEIGHT (kg)						
213	MONETARY AMOUNT OF SALE (MONETARY AMOUNT OF SHIPMENT)	MONETARY AMOUNT						
214	FRESH FISH IDENTIFICATION TAG CODE	UNIVERSAL CODE						

Fig. 5

FRESH FISH TRANSACTION (SALES) RESULT DATA

ITEM NO.	TYPE OF DATA	INPUT DATA	ACCESS RIGHTS
201	FISHERIES COOPERATIVE (FISHING CO-OP)	ATTACHED CODE	
203	DISTRIBUTOR (BROKER / RETAILER)	ATTACHED CODE	RESTRICTION SUPERVISION
203a	DISTRIBUTOR PASSWORD	* * * * *	
204	DATE OF LANDING OR CONSIGNMENT	DATE	
205	DATE OF SALE	DATE	
206	PRODUCTION SITE (LANDING SITE / FISHING CO-OP SITE)	ATTACHED CODE	
209	FISH SPECIES	ATTACHED CODE	CASE - DEPENDENT RESTRICTION SUPERVISION
210	DESCRIPTION (FISH SIZE)	ATTACHED CODE	
212	SALES VOLUME (SHIPMENT VOLUME)	WEIGHT (kg)	
213	MONETARY AMOUNT OF SALE (MONETARY AMOUNT OF SHIPMENT DELIVERY)	MONETARY AMOUNT	
213a	LOW PRICE PER kg	MONETARY AMOUNT	
213b	HIGH PRICE PER kg	MONETARY AMOUNT	
214	FRESH FISH IDENTIFICATION TAG CODE	UNIVERSAL CODE	
215	MARKET DIVISION (PRODUCTION SITE / DISTRIBUTOR / END CONSUMER)	ATTACHED CODE	

Fig. 6

Fig. 7(1)

AVAILABLE INFORMATION (OUTPUT) DATABASE

			8/17		
CHARGE FOR	OBTAINING INFORMATION	NO CHARGE	NO CHARGE	FEE CHARGED	NO CHARGE
000	ACCESS RIGHTS	RESTRICTION SUPERVISION BY PASSWORD			RESTRICTION SUPERVISION BY PASSWORD
DADTIES ARIE	TO OBTAIN INFORMATION	RELEVANT PRODUCER (INFORMATION PROVIDER) ONLY	FISHING CO-OP (INFORMATION PROCESSOR AND PROVIDER)	FISHERY	RELEVANT DISTRIBUTOR (INFORMATION PROVIDER) ONLY
AVAILABLE INFORMATION (OUTPUT) DATABAGE	CONTENT	FOR EACH FISHERY: DATE OF LANDING, LANDING SITE, FISHING GROUND, FISHING METHOD, FISH SPECIES, DESCRIPTION, FISH CATCH VOLUME, SALE DATE, MONETARY AMOUNT OF SALE, DISTRIBUTOR, ETC. DAILY TOTAL, WEEKLY TOTAL, 10-DAY TOTAL, MONTHLY TOTAL, ANNUAL TOTAL, ETC.		10 DAY TOTAL, MONTHLY TOTAL, ANNUAL TOTAL, ETC.	FRESH FISH FOR EACH DISTRIBUTOR: PURCHASE DATE, FISH TRANSACTION SPECIES, DESCRIPTION, PRODUCTION SITE, PURCHASE (SALE) RESULT VOLUME, MONETARY AMOUNT OF SALE DATE, SALE WARKET, ETC DAILY TOTAL, WEEKLY TOTAL, DISTRIBUTOR] 10-DAY TOTAL, MONTHLY TOTAL, ANNUAL TOTAL, ETC.
LABLE IN	ITEM INFORMATION NO. PROVIDED	FISH CATCH MICRODATA (SPECIFIED BY FISHERY)	DATA COL- LECTED AT PRODUCTION SITE (FISHERY DATA) [SPE-	CIFIED BY FISHING CO-OP/	FRESH FISH TRANSACTION (SALES) RESULT DATA [SPE- CIFIED BY DISTRIBUTOR
AVA	ITEM NO.	71	72		73

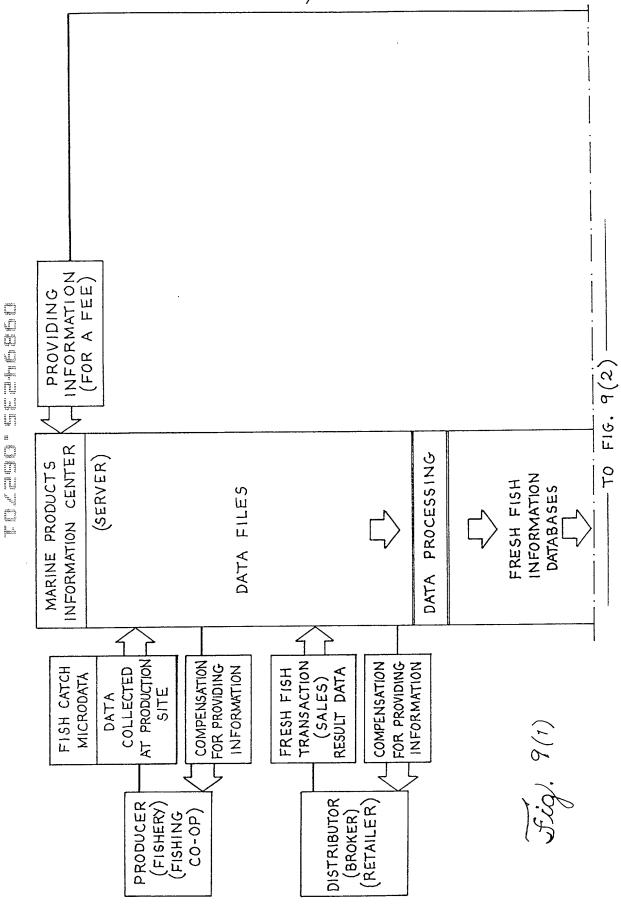
TO FIG. 7 (2)-

Providence and the second seco	

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-	NO CHARGE	FEE CHARGED	FEE CHARGED	NO CHARGE	NO CHARGE	NO CHARGE	CHARGED
	FISHING CO-OP (INFORMATION PROCESSOR AND PROVIDER)	FISHERY DISTRIBUTOR	DISTRIBUTOR CONSUMER	RELEVANT PRODUCER	PRODUCER, DISTRIBUTOR	CONSUMERS (GENERAL DOMAIN)	PRODUCER DISTRIBUTOR
			ION INFORMATION ON THE SOURCE OF EACH FISH (FRESH UAL FISH IDENTIFICATION TAG CODE): PRODUCER, DATE	ECI- OF LANDING, LANDING SITE, DESCRIPTION, SALE MARKET, ETC. DY]	JS TRENDS SPECIFIED BY DESCRIPTION AND BY G MARKET (FOR BUSINESS USE)	KET GENERAL USE INFORMATION O	CH FISH CATCH VOLUME/MARKET PRICE FORECAST ON LARGE QUANTITIES OF PAST DATA ON ED NUC- IES IES]
	FRESH FISH TRANSACTION (SALES) RESULT DATA [SPECI- FIED BY FISH	CO-OP/ MARKET	INFORMATION ON INDIVIDUAL	FISH [SPECI- FIED BY FISH BODY]	PREVIOUS	VOLUME AND MARKET PRICE TREND INFORMATION	FISH CATCH VOLUME/ PRODUCTION SITE PRICE FORECAST INFORMATION [SPECIFIED BY PRODUC- TION SITE/ FISH SPECIES]
	4,		75		76		77

Fig. 7(2)

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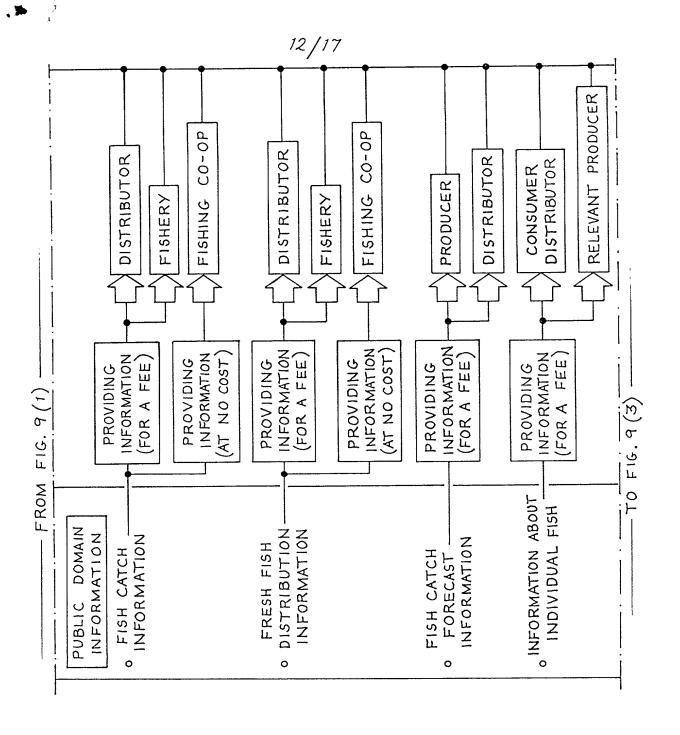


Fig. 9(2)

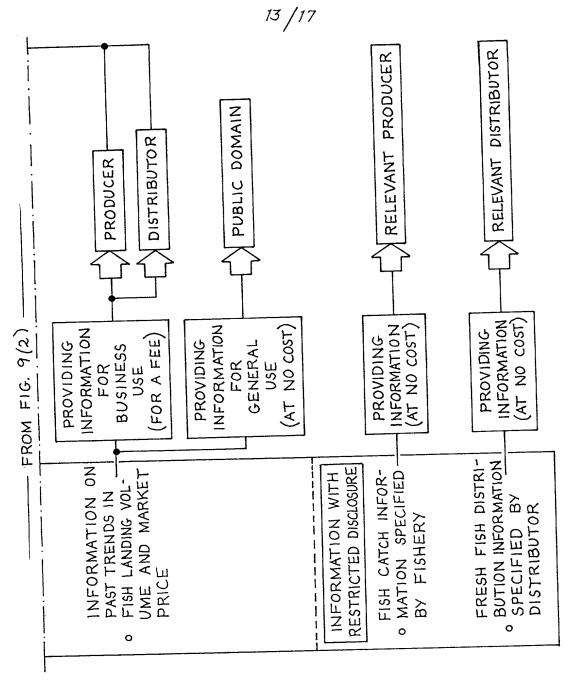
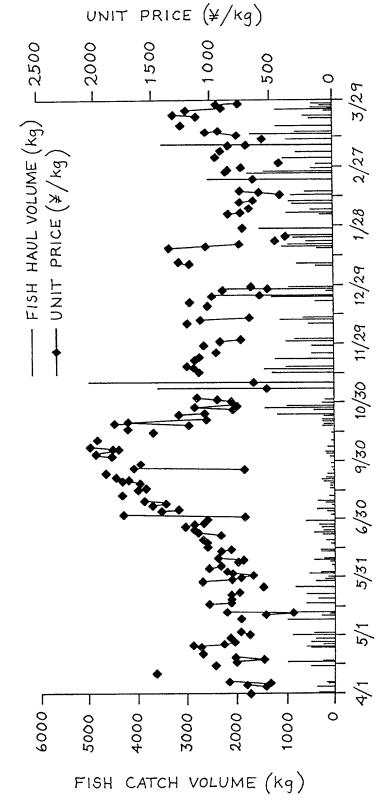


Fig. 9(3)







DATE OF CATCH



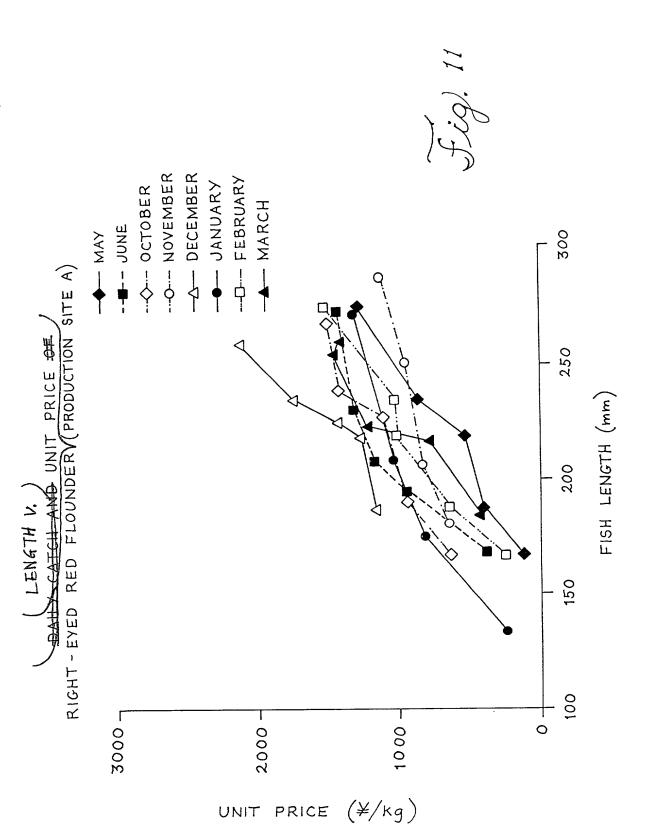


Fig). 12.

RIGHT-EYED RED FLOUNDER CATCH ON 1 DAY VS. UNIT PRICE

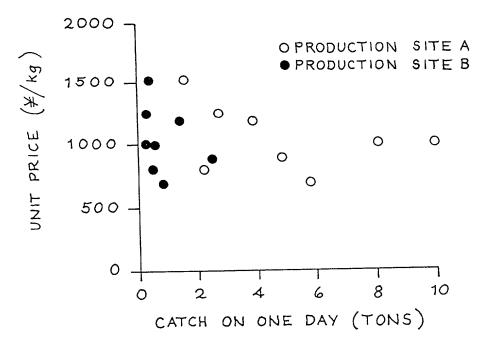


Fig. 13

RIGHT-EYED RED FLOUNDER CATCH FOR 10 DAYS VS UNIT PRICE

